

Message

From: Deener, Kathleen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=B9A2FF1C086249EA8F6414AFDE8A5E54-DEENER, KATHLEEN]
Sent: 7/13/2016 1:45:20 PM
To: Flowers, Lynn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1a4411c874d041b9a8badfc32b91bd70-Flowers, Lynn]; Hauchman, Fred [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f8bf9785f32048ccad5f60b25a72017d-Hauchman, Fred]; Bahadori, Tina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcafb4c5bbc39c666fee31ec3-Bahadori, Tina]; Vandenberg, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Cogliano, Vincent [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=51f2736376ac4d32bad2fe7cfef2886b-Cogliano, Vincent]
Subject: FW: ES&T commentary on PFASs
Attachments: 160713 Sedlak ES&T Commentary.pdf; ATT00001.htm

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From: Orme-Zavaleta, Jennifer
Sent: Wednesday, July 13, 2016 9:43 AM
To: Burke, Thomas <Burke.Thomas@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>; Corona, Elizabeth <Corona.Elizabeth@epa.gov>
Subject: Fwd: ES&T commentary on PFASs

FYI

Sent from my iPhone

Begin forwarded message:

From: "Washington, John" <Washington.John@epa.gov>
Date: July 13, 2016 at 8:33:09 AM CDT
To: "Kenneke, John" <Kenneke.John@epa.gov>, "Grimm, Ann" <Grimm.Ann@epa.gov>
Cc: "Jones, Jack" <jones.jack@epa.gov>, "Jones-Lepp, Tammy" <jones-lepp.tammy@epa.gov>, "Buckley, Timothy" <Buckley.Timothy@epa.gov>, "Orme-Zavaleta, Jennifer" <Orme-Zavaleta.Jennifer@epa.gov>, "Biales, Adam" <Biales.Adam@epa.gov>, "Lindstrom, Andrew" <Lindstrom.Andrew@epa.gov>, "Lau, Chris" <Lau.Christopher@epa.gov>, "Strynar, Mark" <Strynar.Mark@epa.gov>, "Mills, Marc" <mills.marc@epa.gov>, "Acheson, Carolyn" <Acheson.Carolyn@epa.gov>
Subject: ES&T commentary on PFASs

Hello,

I thought you might be interested in the commentary in this month's Environmental Science & Technology (ES&T) by David Sedlak, Editor-in-Chief of ES&T and professor at UC Berkeley. In this commentary, Dr. Sedlak reviews the status of PFAS contamination around the US and argues that EPA

was slow to regulate PFAS long-chain compounds, a delay which contributed to the present “contaminated water supplies of millions of people.”

Fortunately for ORD, Dr. Sedlak does not take issue with EPA’s research efforts on long-chain PFASs. However, Dr. Sedlak notes, little is known regarding the new short-chain PFASs to which industry is transitioning in a big way, neither their fate nor toxicity. Given the niche left open by cessation of long-chain production, production volumes for these new short chains can be expected to be huge in the near future. Dr. Sedlak argues that we are at a nexus point, a time of an unavoidable pivotal decision for research direction, before the short-chains are as widely distributed as long-chains in society, human bodies and the environment, and that this decision ought to be to invest in research on these new short-chain compounds. Hence the allusion in the title of Dr. Sedlak’s commentary and his concluding point, “Fool me once, shame on you. Fool me twice, shame on me.”

Thanks for your time,
John